

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L2	12	((DIRK) near2 (FIEDLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L3	22	((MARKUS) near2 (HALLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L4	18	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L5	18	((MARKUS) near2 (HALLER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L6	2	((WALTER) near2 (DOLL)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L7	4	(("6426628" or ("5903764")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51
L8	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L9	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51
L10	2	L8 L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L11	5	("5504415"   "5578915"   "5900716"   "6081095"   "6114835").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L12	6	("5656915"   "5666006"   "5739596"   "5867007"   "5959368"   "6060864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51

## EAST Search History (Prior Art)

L13	18782	("320"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L14	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51
L15	21	L13 L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L16	61028	("307"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L17	3	L14 L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L18	2	("6104164").PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51
L19	200848	charger inductot or transformer switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L20	6876	charger (inductot or transformer) switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L21	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51

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L22	75		L20 L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L23	151	charger near (inductot or transformer) switch		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L24	122	charger near (inductot or transformer) switch		US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L25	7	("3382425"   "3586955"   "3766463"   "3781631"   "3876921"   "4031451").PN.		US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L26	12	("4242627").URPN.		USPAT	OR	ON	2009/11/09 00:51
L27	190	buck adj converter charger		USPAT	AND	ON	2009/11/09 00:51
L28	608	(320/118,119,121).ccls.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L29	3		L27 L28	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L30	432	buck adj converter charger		US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L31	6		L28 L30	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L32	61028	("307"/\$).ccls.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L33	48		L32 L30	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L34	2	("5553294").PN.		USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51

# EAST Search History (Prior Art)

L35	2281	("307"/65,66).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L36	2281	(307/65,66).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L37	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L38	2873	L36 L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L39	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51
L40	2916	L38 L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L41	4	L38 L39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L42	20	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L43	12	((DIRK) near2 (FIEDLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L44	22	((MARKUS) near2 (HALLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51

# EAST Search History (Prior Art)

L45	18	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L46	18	((MARKUS) near2 (HALLER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L47	2	((WALTER) near2 (DOLL)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L48	4	(("6426628" or ("5903764")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51
L49	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L50	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51
L51	2	L49 L50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L52	5	("5504415"   "5578915"   "5900716"   "6081095"   "6114835").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L53	6	("5656915"   "5666006"   "5739596"   "5867007"   "5959368"   "6060864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L54	18782	("320"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L55	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51

## EAST Search History (Prior Art)

L56	21		L54 L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L57	61028		("307"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L58	3		L55 L57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L59	2		("6104164").PN.	USPAT; USOCR; FPPS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51
L60	200848	charger inductot or transformer switch		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L61	6876	charger (inductot or transformer) switch		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L62	608		(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L63	75		L61 L62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L64	151	charger near (inductot or transformer) switch		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51
L65	122	charger near (inductot or transformer) switch		US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51

## EAST Search History (Prior Art)

L66	7	("3382425"   "3586955"   "3766463"   "3781631"   "3876921"   "4031451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L67	12	("4242627").URPN.	USPAT	OR	ON	2009/11/09 00:51
L68	190	buck adj converter charger	USPAT	AND	ON	2009/11/09 00:51
L69	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L70	3	L68 L69	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L71	432	buck adj converter charger	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L72	6	L69 L71	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L73	61028	("307"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L74	48	L73 L71	US-PGPUB; USPAT; USOCR	AND	ON	2009/11/09 00:51
L75	2	("5553294").PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51
L76	2281	("307"/65,66).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L77	2281	(307/65,66).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51

## EAST Search History (Prior Art)

L78	608	(320/118,119,121).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L79	2873	L77 L78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L80	47	select\$3 battery near discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/09 00:51
L81	2916	L79 L80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L82	4	L79 L80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/09 00:51
L83	30	hearing prosthetic	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/09 00:51
L84	5	hearing adj prosthetic implant\$4	US-PGPUB; USPAT; USOCR	NEAR	ON	2009/11/09 00:51
L85	6	hearing adj prosthetic implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2009/11/09 00:51
L86	75	hearing adj prosthe\$3 implant\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2009/11/09 00:51
L87	35	L86 battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/09 00:51



# EAST Search History (Prior Art)

L88	2	("5534765").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/09 00:51
L89	6	((("6426628") or ("5903764") or ("5869970"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/09 00:51
L90	5	("5565759"   "5606242"   "5640078"   "5684384"   "5734254").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L91	425	(320/108).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 00:51
L92	10	("4873677"   "4942352"   "4998055"   "5200685"   "5206097"   "5327067"   "5367242"   "5455466"   "5483437"   "5600225").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L93	20	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L94	12	((DIRK) near2 (FIEDLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L95	22	((MARKUS) near2 (HALLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 00:51
L96	18	((WALTER) near2 (DOLL)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L97	18	((MARKUS) near2 (HALLER)).INV.	EPO; JPO; DERWENT	OR	ON	2009/11/09 00:51
L98	2	("6541980").PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/09 00:51